FORM PTO - 1449 ATTORNEY DOCKET NO.: BSC-195C1

INFORMATION DISCLOSURE STATEMENT APPLICANT: St. Pierre

SERIAL NO.: Not yet assigned

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U.S. PATENT DOCUMENTS

EXEM:		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	Al	191,775	6/12/1877	Parsons			9/19/1876
	A2	256,590	4/18/1882	Pfarre			12/19/1881
	A3	386,603	7/24/1888	Parsons	-		10/11/1887
	A4	559,620	5/5/1896	Shearer			5/16/1895
	A5	1,211,928	1/9/17	Fisher			3/25/16
	A6	2,257,369	9/30/41	Davis			10/21/39
	A7	3,087,493	4/30/63	Schossow			4/27/60 ·
	A8	3,314,430	4/18/67	Alley et al.			6/22/64
	A9	3,359,974	12/26/67	Khalil			10/7/63
	A10	3,394,705	7/30/68	Abramson			10/22/65
	A11	3,437,088	4/8/69	Bielinski			12/1/66
	A12	3,485,234	12/23/69	Stevens			4/13/66
	A13	3,593,713	7/20/71	Bogoff et al.			7/12/68
	A14	3,612,050	10/12/71	Sheridan			4/1/69
	A15	3,633,579	1/11/72	Alley et al.			3/13/69
	A16	3,726,281	4/10/73	Norton et al.			12/8/71
	A17	3,746,003	7/17/73	Blake et al.			9/23/71
	A18	3,788,326	1/29/74	Jacobs			8/3/72
	A19	3,828,767	8/13/74	Spiroff			10/29/73
	A20	3,902,492	9/2/75	Greenhalgh			5/14/74
	A21	3,906,954	9/23/75	Baehr et al.			9/14/73
	A22	3,920,023	11/18/75	Dye et al.			03/21/74
	A23	3,995,623	12/7/76	Blake et al.			2/11/76
	A24	4,004,588	1/25/77	Alexander			8/25/75

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P	A25	4,037,599	7/26/77	Raulerson	n			1/26/76
14	A26	4,065,264	12/27/77	Lewin				5/10/76
	A27	4,069,814	1/24/78	Clemens				5/6/76
	A28	4,096,860	6/27/78	McLaugh	ılin			10/8/75
	A29	4,099,528	6/11/78	Sorenson	et al.			2/17/77
	A30	4,100,246	7/11/78	Frisch				6/21/76
	A31	4,129,129	12/12/78	Amrine				3/18/77
	A32	4,134,402	1/16/79	Marhurkar				6/5/77
	A33	4,138,288	2/6/79	Lewin				12/23/77
	A34	4,138,457	2/6/79	Rudd et a	al.			8/13/76
	A35	4,144,884	3/20/79	Tersteege	en et al.			3/17/77
	A36	4,149,535	4/17/79	Volder				5/6/77
	A37	4,168,703	9/25/79	Kenigsbe	erg			7/18/77
	A38	4,173,981	11/13/79	Mortense	en .			5/23/77
	A39	4,180,068	12/25/79	Jacobsen	et al.			4/13/78 ·
	A40	4,182,739	1/8/80	Curtis				1/9/78
	A41	4,183,961	1/15/80	Curtis				7/21/77
	A42	4,202,332	5/13/80	Tersteege	en et al.			1/5/78
	A43	4,203,436	5/20/80	Grimsru	j			3/28/78
	A44	4,204,541	5/27/80	Kapitano	ıv .			1/3/78
	A45	4,212,304	7/15/80	Finney				4/7/78
	A46	4,217,895	8/19/80	Sagae et	al.			5/26/78
	A47	4,223,676	9/23/80	Wuchini	ch et al.			12/19/77
	A48	4,236,520	12/2/80	Anderso	n			12/4/78
	A49	4,239,042	12/16/80	Asai			<i>c</i> -	4/5/79

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Sommercorn et al.

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ATTORNEY DOCKET NO.: BSC-195C1 **FORM PTO - 1449** INFORMATION DISCLOSURE STATEMENT APPLICANT: St. Pierre **SERIAL NO.:** Not yet assigned FILING DATE: Herewith Not yet assigned GROUP: **U.S. PATENT DOCUMENTS** DATE NAME CLASS SUB FILING DATE IF DOCUMENT **CLASS** APPROPRIATE NUMBER 3/7/89 4,809,710 Williamson 1/11/88 A125 A126 4,813,429 3/21/89 Eshel et al. 5/5/87 Anderson, Jr. et al. 4/21/87 A127 4,813,925 3/21/89 12/12/85 4/11/89 A128 4,820,262 Finney 4/18/89 3/16/88 A129 4,822,345 Danforth A130 4,838,881 6/13/89 Bennett 9/29/88 4/19/88 A131 4,842,582 6/27/89 Marhurkar 4,842,590 6/27/89 Tanabe et al. 6/2/88 A132 A133 4,846,791 7/11/89 Hattler et al. 9/2/88 4/4/88 A134 4,846,814 7/11/89 Ruiz A135 4,863,442 9/5/89 DeMello et al. 9/14/87 10/17/89 Goldberg et al. 7/1/88 4,874,360 A136 8/28/87 4,887,996 12/19/89 Bengmark A137 5/19/88 12/19/89 Dandeneau A138 4,888,146 6/19/87 A139 4,894,057 1/16/90 Howes 1/23/90 Marhurkar 5/16/88 A140 4,895,561 7/5/88 4/3/90 A141 4,913,683 Gregory 10/13/88 A142 4,931,037 6/5/90 Wetterman 1/10/90 A143 4,950,228 8/21/90 Knapp, Jr. et al. A144 4,954,126 9/4/90 Wallsten 3/28/89 4,960,409 10/2/90 Catalano 10/5/88 A145 A146 4,960,411 10/2/90 Buchbinder 6/30/88 4,961,809 10/9/90 4/21/88 A147 Martin 4,963,129 10/16/90 9/6/89 A148 Rusch 4,973,301 A149 11/27/90 Nissenkorn 7/11/89

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ATTORNEY DOCKET NO.: BSC-195C1

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EXAM.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A150	4,976,690	12/11/90	Solar et al.			3/22/90
1	A151	4,978,341	12/18/90	Niederhauser			4/6/89
1	A152	4,981,482	1/1/91	Ichikawa			5/10/89
	A153	4,985,022	1/15/91	Fearnot et al.			11/23/88
	A154	4,986,814	1/22/91	Burney et al.			6/13/88
	A155	4,990,133	2/5/91	Solazzo			4/2/90
	A156	4,994,071	2/1991	MacGregor			
	A157	4,995,863	2/26/91	Nichols et al.			2/25/88
	A158	4,995,865	2/26/91	Gahara et al.			6/9/89
	A159	4,995,868	2/26/91	Brazier			9/26/89 .
1	A160	4,998,919	3/12/91	Schnepp-Pesch et al.			10/18/88
	A161	5,004,456	4/2/91	Botterbusch et al.			3/10/89
	A162	5,009,636	4/23/91	Wortley et al.			12/6/89
	A163	5,013,296	5/7/91	Buckberg et al.			9/21/89
	A164	5,019,102	5/28/91	Hoene			12/7/88
Ì	A165	5,026,377	6/25/91	Burton et al.			8/17/90
	A166	5,029,580	7/9/91	Radford et al.			7/18/90
1	A167	5,041,083	8/20/91	Tsuchida et al.			6/25/88
	A168	5,053,004	10/1/91	Markel et al.			8/24/90
	A169	5,053,023	10/1/91	Martin			2/25/91
	A170	5,057,073	10/15/91	Martin			6/26/90
	A171	5,061,275	10/29/91	Wallstén et al.			12/29/89
 -	A172	5,078,720	1/7/92	Burton et al.			5/2/90
	173	5,085,629	2/4/92	Goldberg et al.			9/27/89
	AlV4	5,116,309	5/26/92	Coll			5/20/91

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EXAM.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
10	A175	5,124,127	6/23/92	Jones et al.			1/26/89
	A176	5,129,910	7/14/92	Phan et al.			7/26/91
1	A177	5,135,487	8/4/92	Morrill et al.			5/1/91
	A178	5,135,599	8/4/92	Martin et al.			3/13/91
	A179	5,141,502	8/25/92	Macaluso, Jr.			8/28/91
	A180	5,147,370	9/15/92	McNamara et al.			6/12/9.1
	A181	5,149,330	9/22/92	Brightbill			1/10/91
	A182	5,156,592	10/20/92	Martin et al.			4/4/91
1	A183	5,156,596	10/20/92	Balbierz et al.			2/4/91
1	A184	5,156,857	10/20/92	Wang et al.			6/17/91
	A185	5,160,325	11/3/92	Nichols et al.			1/22/91
	A186	5,167,623	12/1/92	Cianci et al.			12/27/90
	A187	5,171,216	12/15/92	Dasse et al.			11/4/91
	A188	5,176,625	1/5/93	Brisson			10/25/90
	A189	5,176,626	1/5/93	Soehendra			1/15/92
	A190	5,178,803	1/12/93	Tsuchida et al.			3/7/91
	A191	5,188,593	2/23/93	Martin			8/7/91 .
	A192	5,190,520	3/2/93	Fenton, Jr. et al.			10/10/90
	A193	5,195,962	3/23/93	Martin et al.			12/22/88
1	A194	5,197,951	3/30/93	Marhurkar			2/27/86
	A195	5,207,648	5/4/93	Gross			8/19/92
	A196	5,209,723	5/11/93	Twardowski et al.			10/8/91
·	A197	5,211,627	5/18/93	William			2/12/91
	A198	5,221,253	6/22/93	Coll			5/20/92
	A19	5,221,255	6/22/93	Marhurkar et al.			10/16/91

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SHEET 12 OF 21 ATTORNEY DOCKET NO.: BSC-195C1 **FORM PTO - 1449** St. Pierre INFORMATION DISCLOSURE STATEMENT APPLICANT: Not yet assigned SERIAL NO.: Herewith FILING DATE: Not yet assigned GROUP: **U.S. PATENT DOCUMENTS** FILING DATE IF DOCUMENT DATE NAME CLASS SUB EXAM. **CLASS** APPROPRIATE NUMBER 7/8/94 A275 5,540,713 7/30/96 Schnepp-Pesch et al.

1 1	V	A275	5,540,713	//30/96	Schnepp-resch et al.		110/34
1		A276	5,542,937	8/6/96	Chee et al.		6/24/94
	\	A277	5,553,665	9/10/96	Gentry		1/10/95
		A278	5,554,136	9/10/96	Luther		2/27/95
		A279	5,556,390	9/17/96	Hicks		3/7/95 ·
		A280	5,562,641	10/8/96	Flomenblit et al.		5/20/94
		A281	5,569,182	10/29/96	Twardowski et al.		2/9/95
		A282	5,569,184	10/29/96	Crocker et al.		8/3/95
П		A283	5,569,195	10/29/96	Saab		5/3/94
П		A284	5,569,215	10/29/96	Crocker		6/6/95
П		A285	5,569,218	10/29/96	Berg		2/14/94
П		A286	5,571,093	11/5/96	Cruz et al.		9/21/94
		A287	5,573,508	11/12/96	Thornton		11/22/94
		A288	5,599,291	2/4/97	Balbierz et al.		1/4/93
		A289	5,601,538	2/11/97	Deem		3/7/95
		A290	5,613,980	3/25/97	Chauhan	·	12/22/94
		A291	5,622,665	4/22/97	Wang		6/2/95
		A292	5,624,413	4/29/97	Markel et al.		2/23/96
		A293	5,630,794	5/20/97	Lax et al.		9/23/94
	1	A294	5,632,734	5/27/97	Galel et al.		10/10/95
	1	A295	5,639,278	6/17/97	Dereume et al.		11/13/95
	7	A296	5,643,222	7/1/97	Marhurkar		6/23/95
		A297	5,647,843	7/15/97	Mesrobian et al.		5/24/96
		A298	5,649,909	7/22/97	Comelius		8/5/96
		299	5,653,689	8/5/97	Buelna et al.		9/30/95

EXAMINER DATE CONSIDERED 2/1/06

ATTORNEY DOCKET NO.: BSC-195C1 **FORM PTO - 1449** St. Pierre INFORMATION DISCLOSURE STATEMENT APPLICANT: SERIAL NO.: Not yet assigned Herewith FILING DATE: GROUP: Not yet assigned **U.S. PATENT DOCUMENTS SUB** FILING DATE IF DOCUMENT DATE NAME CLASS EXAM. **CLASS** APPROPRIATE NUMBER 5/18/95 8/19/97 Dang et al. A300 5,658,263 5,667,486 9/16/97 Mikulich et al. 4/26/94 A301 10/7/97 11/22/95 5,674,277 Freitag A302 10/14/97 7/29/96 McDonald A303 5,676,697 3/31/95 10/28/97 Perkins et al. A304 5,681,274 10/11/94 Miller et al. A305 5,683,640 11/4/97 11/11/97 Marhurkar 12/18/95 A306 5,685,862 6/7/95 5,685,867 11/11/97 Twardowski et al. A307 11/1/93 A308 5,695,479 12/9/97 Jagpal 6/15/94 12/9/97 Kaldany A309 5,695,482 6/7/95 A310 5,695,789 12/9/97 Harris 5,707,386 1/13/98 Schnepp-Pesch et al. 9/21/95 A311 6/3/96 5,709,874 1/20/98 Hanson et al. A312 4/24/96 2/17/98 5,718,862 Thompson A313 6/7/95 A314 5,725,814 3/10/98 Harris 5/31/96 5,730,733 3/24/98 Mortier et al. A315 8/22/96 5/26/98 Pinchuk A316 5,755,774 6/9/98 12/23/96 Bley et al. A317 5,762,630 8/15/95 A318 5,766,209 6/16/98 Devonec 6/7/95 A319 5,769,868 6/23/98 Yock 12/12/95 A320 5,772,641 6/30/98 Wilson A321 5,776,161 7/7/98 Globerman 10/16/95 12/23/96 A322 5,791,036 8/11/98 Goodin et al. A323 5,792,105 8/11/98 Lin et al. 9/11/96 1/3/97 A324 \$792,124 8/11/98 Horrigan et al.

DATE CONSIDERED

EXAMINER

SHEET 14 OF 21 ATTORNEY DOCKET NO.: BSC-195C1 **FORM PTO - 1449** St. Pierre INFORMATION DISCLOSURE STATEMENT APPLICANT: Not yet assigned **SERIAL NO.:** Herewith FILING DATE: Not yet assigned GROUP: **U.S. PATENT DOCUMENTS** CLASS SUB **FILING DATE IF** DOCUMENT DATE NAME EXAM. **CLASS** APPROPRIATE NUMBER 8/11/98 Talja et al. 10/4/95 A325 5,792,400 3/7/97 5,795,319 8/18/98 Ali A326 1/29/97 8/18/98 Simán A327 5,795,326 4/9/96 11/3/98 Mikus et al. 5,830,179 A328 3/6/96 11/3/98 Basta A329 5,830,184 9/19/96 . 5,830,196 Hicks A330 11/3/98 3/27/97 11/17/98 Soltesz A331 5,836,925 8/30/96 12/1/98 Weaver et al. 5,843,028 A332 6/13/97 5,843,175 12/1/98 Frantzen A333 7/14/97 12/22/98 van Muiden A334 5,851,203 11/25/97 5,860,999 1/19/99 Schnepp-Pesch et al. A335 4/25/97 2/2/99 Tihon 5,865,815 A336 Devonec et al. 7/9/96 3/2/99 A337 5,876,417

EX.	MINER	**		DATE CON	NSIDERED 7	960	-
	A349	5,976,120	11/2/99	Chow et al.		3/26/98	_
1	A348	5,964,771	10/12/99	Beyar et al.		6/7/95	_
	A347	5,964,744	10/12/99	Balbierz et al.		10/3/94	

Berenstein et al.

Berg et al.

Mortier et al.

Penn et al.

Berg et al.

Mikus et al.

Mortier et al.

Mortier et al.

4/20/99

4/27/99

5/4/99

5/4/99

5/25/99

6/15/99

7/27/99

9/7/99

10/5/99

A338

A339

A340

A341

A342

A343

A344

A345

A346

5,895,378

5,897,537

5,899,891

5,899,892

5,906,640

5,911,715

5,928,217

5,947,939

5,961,511

5/29/97

8/27/96

9/5/96

11/7/97

5/2/97

2/13/97

10/26/98

3/14/97

10/28/98

4/21/97

7/26/99

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10/24/01

ATTORNEY DOCKET NO.: BSC-195C1 **FORM PTO - 1449** St. Pierre INFORMATION DISCLOSURE STATEMENT APPLICANT: Not yet assigned SERIAL NO.: FILING DATE: Herewith GROUP: Not yet assigned **U.S. PATENT DOCUMENTS** DATE NAME CLASS **SUB** FILING DATE IF **DOCUMENT CLASS** APPROPRIATE NUMBER 11/9/99 Wilson 1/21/98 A350 5,980,505 McGee et al. 6/5/95 A351 5,984,907 11/16/99 A352 6,007,478 12/28/99 Siess et al. 11/13/97 4/1/98 6,019,789 2/1/00 Dinh et al. A353 4/20/98 3/7/00 Mikus et al. 6,033,413 A354

10/24/00

10/31/00

09/16/03

10/03/02

Wang

Mikus et al.

Bottcher et al.

St. Pierre

A355

A356

A357

A358

6,135,992

6,139,536

6,620,202

2002-0143389

EXAMINER

DATE CONSIDERED

ATTORNEY DOCKET NO.: BSC-195C1 **FORM PTO - 1449** St. Pierre INFORMATION DISCLOSURE STATEMENT APPLICANT: Not yet assigned SERIAL NO.: Herewith FILING DATE: Not yet assigned GROUP: FOREIGN PATENT DOCUMENTS COUNTRY CLASS SUB **FILING ABSTRACT ENGLISH** EXAM. DOCUMENT DATE **CLASS** DATE ONLY LANG NUMBER CODE INIT. Y/N Y WO 84/04043 10/25/84 **PCT** 2/23/84 ВI Υ WO 95/26763 10/12/95 **PCT** 3/31/95 B2 11/2/95 **PCT** 4/3/95 Υ WO 95/28982 **B3 PCT** 4/3/95 Υ WO 95/29051 11/2/95 **B4** Y 6/21/94 **B**5 WO 95/35130 12/28/95 **PCT** Υ. WO 97/10858 3/27/97 **PCT** 9/18/96 **B6** PCT Υ WO 97/17094 5/15/97 11/6/96 **B7** 4/11/97 Υ WO 97/37699 10/16/97 **PCT B8** Υ WO 97/37718 10/16/97 **PCT** 4/9/97 WO 97/39788 10/30/97 **PCT** 3/27/97 Υ BIO WO 98/22159 5/28/98 **PCT** 11/7/97 Υ BII 10/8/98 **PCT** 3/31/98 N WO 98/43695 B12 WO 98/56313 12/17/98 **PCT** 6/12/98 Y **BI3** Y 8/12/99 **PCT** 2/5/99 **B14** WO 99/39661 WO 99/49811 10/7/99 **PCT** 3/25/99 Υ B15 62-20830 JP N Unknown B16 Unknown 1,285,953 1/22/62 FR 1/16/61 Υ **B17** 12/4/67 FR 1/21/66 Y 1,508,959 **B18** 6/12/74 DE 12/7/72 **B19** 2,259,865 English N 2,297,640 8/13/76 FR 1/15/75 English Ν. B20 Υ B21 2,017,499 A 10/10/79 GB 3/6/79 B22 1,092,927 1/6/81 CA 12/28/79 Y 0,036,642 A2 9/30/81 EP 3/20/81 **English B23** N 57-90150 6/3/82 JP 11/26/80 N

EXAMINE DATE CONSIDERED 2/1/06

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FOREIGN PATENT DOCUMENTS EXAM. OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication) B25 3,112,762 C2 1/13/83 DE 3/31/81 English N B26 0,079,719 A1 5/25/83 EP 111/3/82 Y B27 1,150,122 7/19/83 CA 4/16/80 Y B28 2,530,958 A1 2/3/84 FR 7/29/82 English N B29 0,101,890 B1 3/7/84 EP 7/21/83 English N B30 1,167,727 5/22/84 CA 11/26/81 Y B31 0,144,525 A2 6/19/85 EP 8/10/84 English N B32 1,193,508 9/17/85 CA 8/28/84 Y B33 2,156,220 A 10/9/85 GB 3/27/84 Y B34 0,168,136 A1 1/15/86 EP 5/10/85 Y B35 0,183,421 A2 6/4/86 EP 11/11/85 Y B36 0,101,890 A1 3/7/84 EP 7/21/83 English N B37 35 17 813 A1 11/20/86 DE 5/17/85 English N B38 1,219,785 3/31/87 CA 5/24/84 Y B39 1,225,299 11/8/87 CA 5/24/84 Y B40 2 611 486 9/9/88 FR 2/27/87 N B41 37 40 288 C1 4/13/89 DE 11/27/87 N B42 0 326 908 A2 08/09/89 EP 01/24/89 In English N B43 0,333,308 A2 9/20/89 EP 11/11/85 Y B44 0,183,421 B1 4/18/90 EP 11/11/85 Y B45 0,386,408 A1 9/12/90 EP 11/13/90 English N B46 2,235,384 A 3/6/91 GB 8/28/90 Y B48 0,490,459 A1 6/17/92 EP 12/13/91 Y B48 0,490,459 A1 6/17/92 EP 12/13/91 Y B49 41 03/573 A1 8/20/92 DE 2/6/91 N						FILING DATE		Herewith	
EXAM. INTERMINENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication) B25 3,112,762 C2 1/13/83 DE 3/31/81 English N B26 0,079,719 A1 5/25/83 EP 1113/82 Y B27 1,150,122 7/19/83 CA 4/16/80 Y B28 2,530,958 A1 2/3/84 FR 7/29/82 English N B29 0,101,890 B1 3/7/84 EP 7/21/83 English N B30 1,167,727 5/22/84 CA 11/26/81 Y B31 0,144,525 A2 6/19/85 EP 8/10/84 English N B32 1,193,508 9/17/85 CA 8/28/84 Y B33 2,156,220 A 10/9/85 GB 3/27/84 Y B34 0,168,136 A1 1/15/86 EP 5/10/85 Y B35 0,183,421 A2 6/4/86 EP 11/11/85 Y B36 0,101,890 A1 3/7/84 EP 7/21/83 English N B37 35 17 813 A1 11/20/86 DE 5/17/85 English N B38 1,219,785 3/31/87 CA 5/24/84 Y B39 1,225,299 11/8/87 CA 7/18/85 Y B40 2 611 486 9/9/88 FR 2/27/87 N B41 37 40 288 C1 4/13/89 DE 11/27/87 N B42 0,326,908 A2 08/09/89 EP 01/24/89 In English N B43 0,333,308 A2 9/20/89 EP 1/16/89 Y B44 0,183,421 B1 4/18/90 EP 1/11/19/5 FP 1/13/90 English N B45 0,386,408 A1 9/12/90 EP 1/13/90 English N B46 2,235,384 A 3/6/91 GB 8/28/90 Y B49 41 03/573 A1 8/20/92 DE 1/21/3/91 Y						GROUP:		Not yet ass	igned
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B28 2,530,958 A1 2/3/84 FR 7/29/82 English N B29 0,101,890 B1 3/7/84 EP 7/21/83 English N B30 1,167,727 5/22/84 CA 11/26/81 Y B31 0,144,525 A2 6/19/85 EP 8/10/84 English N B32 1,193,508 9/17/85 CA 8/28/84 Y B33 2,156,220 A 10/9/85 GB 3/27/84 Y B34 0,168,136 A1 1/15/86 EP 5/10/85 Y B35 0,183,421 A2 6/4/86 EP 11/11/85 Y B36 0,101,890 A1 3/7/84 EP 7/21/83 English N B37 35 17 813 A1 11/20/86 DE 5/17/85 English N B38 1,219,785 3/31/87 CA 5/24/84 Y B39 1,225,299 11/8/87 CA 7/18/85 Y B40 2 611 486 9/9/88 FR 2/27/87 N B41 37 40 288 C1 4/13/89 DE 11/27/87 N B42 0 326 908 A2 08/09/89 EP 01/24/89 In English N B43 0,333,308 A2 9/20/89 EP 11/16/89 Y B44 0,183,421 B1 4/18/90 EP 11/11/85 Y B45 0,386,408 A1 9/12/90 EP 11/13/90 English N B46 2,235,384 A 3/6/91 GB 8/28/90 Y B47 0,490,459 B1 6/17/92 EP 12/13/91 Y B48 0,490,459 A1 6/17/92 EP 12/13/91 Y B49 41 03,573 A1 8/20/92 DE 2/6/91 N		B26	0,079,719 A1	5/25/83	EP		11/3/82		Y
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一	FOREIGN PATENT DOCUMENTS								3	
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8	5)	B50	41 34 030 C2	4/22/93	DE			10/15/91		N
	1	B51	0,554,722 A1	8/11/93	EP			1/27/93	English	N
		B52	93 14 585.3	1/27/94	DE			9/27/93		N
		B53	0 876 803 A2	11/11/98	EP			5/6/98		Y
		B54	0 916 362 A1	5/19/99	EP			3/31/98		Y
		B55	WO 02/078778	10/10/02	PCT			3/27/02]	Y
	OTHER ART, JOURNAL ARTICLES, ETC.									
	ДМ. 17.	ОТН	ER DOCUMEN	TS: (Includin	g Author, Ti	tle, Date, Re	levant Pag	es, Place of	Publication)	
		CI	American Socie Ureteral Stents ¹			•	-		•	ication for
		C2	Bard Access Sy	stems Vas-Cat	h Incorporate	d Catalog (da	te unknow	n)		
	T	C3	Bard/angiomed	product broch	ure, 1988					
	T	C4	Bard brochure,	"Introducing T	he Bard Urin	ary Diversion	Stent," 19	84		
		C5	Bard product br	ochure, "Intro	ducing The B	ard Pediatric	Urethral St	ent," 1983		
		C6	Bard product br	ochure, "Stent	s To Satisfy	The Urologist	",1988			·
		C7	Bard Urological				· · · · · · · · · · · · · · · · · · ·			
		C8	Bigongiari et al. <u>Urology,</u> May 1				Stent To Inc	dwelling Pig	tail Stent Over	Guidewire,"
П		С9	Birch et al., "Te (pp. 409-411)	thered Ureteri	c Stents - a C	linical Assess	ment," <u>Brit</u>	ish Journal	of Urology, 19	88, Vol. 62,
		C10	Camacho et al. "Double-Ended Pigtail Ureteral Stent: Useful Modification to Single End Ureteral Stent," <u>Urology</u> , May 1979, Vol. XIII, No. 5, (pp. 516-520)							
		CII	Circon Surgitek and 2 photograp			-	oil® Multi-	Length Uret	eral Stents, two	pages (1998)
		C12 Collier et al., "Proximal Stent Displacement As Complication of Pigtail Ureteral Stent," Urology, April 1979, Vol. XIII, No. 4, (pp. 372-375)								
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FORM I	PTO - 1	449	ATTORNEY DOCKET NO.: BSC-195C1					
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			SERIAL NO.:	Not yet assigned				
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			GROUP:	Not yet assigned				
	<u>.</u>	OTHER ART, JOUR	NAL ARTICLES, ETC.					
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1	C13	Cook Critical Care Catalog, "Products for	Dialysis" pp. 3-15 (1989)	·				
1	C14	Cook Critical Care Catalog, "Uldall Doubl	e Lumen Hemodialysis Catheter	Trays" (date unknown)				
	C15	Cook Urological catalog, "Urological Surg	cical Products," 1990-1991, (pp. 1	-3, 7-29, 48-148; last page)				
	C16	Cook Urological product brochure, "Urete	ral Stents," 1987, (pp. 1-23; last p	page)				
	C17	Cook Urological Catalog, 1995, (pp. 1-2, 9	9-41, 63-173; last page)					
	C18	C18 Cook Urological product brochure, "Filiform Ureteral Multi-Length Silicone Stent Sets," 1989						
	C19 Culkin, "Complications of Ureteral Stents," <u>Infections in Urology</u> , September/October 1996, (pp. 139, 142-143)							
	C20	Hackethorn et al., "Antegrade Internal Ure Vol. 156, No. 3, (pp. 827-828)	teral Stenting: A Technical Refin	ement," <u>Radiology,</u> July 1985,				
	C21	Hepperlen et al., "Self-Retained Internal U 1978, Vol. 119, (pp. 731-734)	reteral Stents: A New Approach,	" The Journal of Urology, June				
	C22	Horizon Medical Products Catalog (date u	nknown)	•				
	C23	Mardis, "Evaluation of Polymeric Materia Radiology, March 1987, Vol. 4, No. 1, (pp	_	minars in Interventional				
	C24	Mardis et al., "Double Pigtail Ureteral Ster	nt," <u>Urology,</u> July 1979, Vol. XIV	/, No. 1, (pp. 23-26)				
	C25	Mardis et al., "Comparative Evaluation of Endourology, 1993, Vol. 7, No. 2, (pp. 10)		eral Stents," <u>Journal of</u>				
	C26	Mardis et al., "Guidewires, Ureteral Cathe York, Igaku-Shoin, Ch. 5, (pp. 65-84)	ters, and Stents," Color Atlas/Tex	tt of Ureteroscopy, 1993 New				
	C27	Mardis et al., "Polyethylene Double-Pigtai 1982, Vol. 9, No. 1, (pp. 95-101)	Il Ureteral Stents," <u>Urologic Clini</u>	cs of North America, February				
	C28	Mardis et al., "Ureteral Stents Use and Co. 296-306)	mplications," <u>Problems in Urolog</u>	<u>y,</u> June 1992 Vol. 6, No. 2, (pp.				
	C29	Mardis et al., "Ureteral Stents-Materials," (pp. 471-479)	Urologic Clinics of North Americ	ca, August 1988, Vol. 15, No. 3,				
	C30	McIntosh, et al. J.A.M.A. 169(8): 137-8 (1959)					
	C31	MEDCOMP Catalog, "Hemodialysis Prod	ucts" pp. 1-11, 14-16, 19-27, 30-	36 (date unknown)				

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<u> </u>	FORM PTO - 1449		ATTORNEY DOCKET NO.: BSC-195C1				
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INFOR	MATIO	N DISCLOSURE STATEMENT	APPLICANT:	St. Pierre			
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		OTHER ART, JOUR	NAL ARTICLES, ETC.				
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10	C32	MEDCOMP Catalog "Schon Twin-Cath" (date unknown)				
	C33	Microvasive Catalog, "J-Maxx™ Ureteral	Stents with Hydro Plus TM ," date unk	nown, (2 pages)			
	C34	Microvasive Catalog, "Mardis Soft Variab					
	C35	Microvasive Catalog, "Mardis Soft Variab unknown, (p. 6-37)	le Length Ureteral Stents with Hydro	o Plus™ Coating," date			
	C36	Microvasive Catalog, "Percutaneous Neph	rostomy Catheters with Locking Loc	op," date unknown, (p. 4-49)			
	C37 Microvasive Catalog, "Ureteral Stents and Ureteral Catheters," date unknown, pgs. 6-1-6-10						
	C38	Microvasive Products for Urology, 1992, (43; 6-456-49; 6-51; 6-53)	pp. 6-1-6-7; 6-9-6-11; 6-13-6-23; 6	-25–6-27; 6-29-6-37; 6-39-6-			
	C39	Microvasive Products for Urology, 1994, (43; 6-456-49; 6-51; 6-53)	pp. 6-1–6-7; 6-9–6-11; 6-13–6-23; 6	-25–6-27; 6-29-6-37; 6-39-6-			
	C40	Microvasive Products for Endourology, 19 6-31-6-46; 6-51-6-55; 6-61-6-64)	96, (pp. 6-1–6-8; 6-13-6-15; 6-17–6	-19; 6-21–6-23; 6-25-6-29;			
	C41	Microvasive Products for Endourology, 19 6-31-6-40; 6-43-6-46; 6-51-6-55)	97, (pp. 6-1-6-8; 6-13-6-15; 6-17-6	-19; 6-21–6-23; 6-25-6-29;			
	C42	Minkov et al., "Our Experience in the App International Urology and Nephrology, 19		lling Ureteral Stents,"			
	C43	Quinton Instrument Co. Catalog, "Hemodi	alysis and Apheresis" (1994)				
	C44	Quinton Instrument Co. Catalog, " Hemod	ialysis and Apheresis" (1995)				
	C45	Quinton Instrument Co. Catalog, "Oncolog	gy/Critical Care" (1993)				
	C46	Riesenfeld, et al. "Surface Modification of (March 1995).	Functionally Active Heparin," MED	ICAL DEVICE TECHNOLOGY			
	C47	Rutner et al., "Percutaneous Pigtail Nephro	ostomy," <u>Urology</u> , October 1979, Vo	ol. XIV, No. 4, (pp. 337-340)			
	C48	Sadlowski et al., "New Technique For Pere Urology, May 1979, Vol. 121, (pp. 559-56	·	sound Guidance," <u>Journal of</u>			
	C49	Stables, "Percutaneous Nephrostomy: Technology America, February 1982, Vol. 9, No. 1, (p.	chniques, Indications, and Results," <u>Urologic Clinics of North</u> op. 15-29)				
	C50	Surgitek brochure, "The Solution Is Perfec	tly Clear," 1990	-			
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	C51	Surgitek Catalog, "The Multi-Flex Hydrop	hilic Coated Ureteral Stent,"	1993, (4 pages)					
7	C52	"Triple Lumen Catheter" p. 3 (First! An In	"Triple Lumen Catheter" p. 3 (First! An Information Service of Individual, Inc., Sept. 25, 1995)						
	C53	"Ureteroscopic Procedures - Technical Advances," Color Atlas/Text of Ureteroscopy, 1993 New York, Igaku-Shoin, p. 281							
	C54 International Search Report for International Patent Application No. PCT/US02/09357, dated August 8, 2002, 3 pages								

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